

ABSTRACT

In a GPRS or EDGE or UMTS system, a real-time video service is provided by selecting one of a small number, e.g. four, predetermined channel coding rates applicable for video, applying the rate to the video data in the application layer, and transmitting the
5 data over the radio interface to a mobile system together with, for each burst, a header indicating the selected coding rate and a temporary flow indicator. The short header allows video payload capacity to be increased. One of the predetermined channel coding rates is a 1/1 or transparent rate.